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Attachment to **25X**

24 May 1966

Declass Review by NGA

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REFERENCE: **OPERATIONAL AREA A**
PROBABLE ABM PHASED-ARRAY RADAR, NARO-FOMINSK, USSR

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1. SIGNIFICANCE: ONE HALF OF THE SSE ANTENNA FACE IS NOW COVERED WITH FACING MATERIAL, AND NEWLY IDENTIFIED CABLE CONDUITS ARE OBSERVED LEADING FROM THE CONTROL BUILDING TO THE REAR OF EACH OF THE ANTENNA FACES.
2. REMARKS: THIS PHASED-ARRAY RADAR, DESIGNATED "DOG HOUSE", IS THE ONLY ONE OF ITS DESIGN OBSERVED IN THE USSR, AND IS BELIEVED TO BE ASSOCIATED WITH THE FIVE PROBABLE ABM LAUNCH COMPLEXES UNDER CONSTRUCTION AROUND MOSCOW AT SAM SITES E05-1, E15-1, E24-1, E31-1, AND E33-1.
3. LOCATION: 7 NM NW OF NARO-FOMINSK AND 35.7 NM WSW OF MOSCOW.

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5. FIRST IDENTIFICATION:

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6. NEGATION DATE:

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GROUP 1
Excluded from automatic
downgrading and declassification

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24 May 1966Page 27. SUBSEQUENT COVERAGE: 13 KH-4 MISSIONS AND 3 KH-7 MISSIONS.8. DIMENSIONS/
SPECIFICATIONS:

DOG HOUSE:

HEIGHT: 340 FT

SLANT HEIGHT: **25X1**

WIDTH AT BASE: 400 FT

WIDTH AT TOP: **25X1**ORIENTATION: **25X1**

9. MISSION READOUT: NO CHANGE IS DISCERNIBLE ON THE NNW ANTENNA FACE, ALTHOUGH THE LARGE RAIL-MOUNTED CRANE IS STILL POSITIONED NEAR THE CORNER OF THE STRUCTURE. THERE MAY BE, HOWEVER, CONTINUING ACTIVITY ON THIS FACE AS EVIDENCED BY THE FACT THAT THE CRANE HAS TRAVERSED THE FACE BETWEEN 15-19 MAY. APPROXIMATELY ONE HALF OF THE SSE ANTENNA IS NOW COVERED BY FACING MATERIAL. THE LARGE RAIL-MOUNTED CRANE IS POSITIONED NEAR THE CENTER OF THE ANTENNA FACE. A LARGE AMOUNT OF CONSTRUCTION MATERIAL IS PRESENT IN THE STORAGE AREA IN FRONT OF THE SSE FACE. WHAT MAY BE TWO CABLE CONDUITS ARE OBSERVED LEADING FROM THE L-SHAPED CONTROL BUILDING TO THE REAR OF EACH OF THE ANTENNA FACES. A NEW BUILDING IS OBSERVED UNDER CONSTRUCTION WEST OF THE ANTENNA STRUCTURE.

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OPERATIONAL AREA A

PROBABLE ABM PHASED-ARRAY RADAR, NARO-FOMINSK, USSR
55-29N 36-41E



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